

IN THE CLAIMS

Claims 1, 3-7, 10-13, 24, 26-30, 33-36, 47, 51, 56-59, 62-63, 72-74, and 77-78 are pending. No claims have been amended, canceled, or added. A complete list of claims are nevertheless provided below for the convenience of the Examiner:

1. (Previously presented) A method comprising:

receiving a search request containing search criteria from a first user, wherein the search criteria includes at least one search category;

determining the first user's organizational identifier, the first user's organizational identifier being used to specify a corresponding organization to which the first user belongs; and

performing a search based upon the search criteria and the first user's organizational identifier to identify data records that match the search criteria and to which the first user is allowed to access based upon the first user's organizational identifier, wherein performing the search includes restricting the scope of search based on the first user's organizational identifier, which further includes selecting a subset of data records that match the first user's organizational identifier from a set of records that are associated with the at least one search category.
2. Cancelled
3. (Previously presented) The method of claim 1 wherein the search criteria further includes at least one search keyword.

4. (Previously presented) The method of claim 1 wherein the at least one search category is associated with a particular search index.
5. (Original) The method of claim 4 wherein the particular search index corresponds to a particular business component.
6. (Original) The method of claim 5 wherein the particular business component represents a logical view of one or more database tables.
7. (Original) The method of claim 1 wherein receiving the search request from the first user includes:

providing the first user with a first user interface to specify the search criteria.
- 8-9. Cancelled.
10. (Previously presented) The method of claim 1 wherein performing the search includes:

identifying, from the subset of records, those records that match the at least one keyword specified by the first user.
11. (Previously presented) The method of claim 10, wherein performing the search further includes:

executing a query constructed based upon the search criteria and the first user's organizational identifier.

12. (Original) The method of claim 10 wherein the query is constructed based upon Structured Query Language (SQL) specification.

13. (Original) The method of claim 1 further including:
generating search results based upon the identified data records.

14-23. Cancelled

24. (Previously presented) A system comprising:
logic to receive a search request containing search criteria from a first user,
wherein the search criteria includes at least one search category;
logic to determine the first user's organizational identifier, the first user's
organizational identifier being used to specify a corresponding organization to which the
first user belongs; and
logic to perform a search based upon the search criteria and the first user's
organizational identifier to identify data records that match the search criteria and to
which the first user is allowed to access based upon the first user's organizational
identifier, wherein the logic to perform the search includes logic to restrict the scope of
search based on the first user's organizational identifier, the logic to restrict the scope of
search includes logic to select a subset of data records that match the first user's
organizational identifier from a set of records that are associated with the at least one
search category.

25. Cancelled.

26. (Original) The system of claim 24 wherein the search criteria includes at least one search keyword.

27. (Previously presented) The system of claim 24 wherein the at least one search category is associated with a particular search index.

28. (Original) The system of claim 27 wherein the particular search index corresponds to a particular business component.

29. (Original) The system of claim 28 wherein the particular business component represents a logical view of one or more database tables.

30. (Original) The system of claim 24 wherein logic to receive the search request from the first user includes:

logic to provide the first user with a first user interface to specify the search criteria.

31-32. Cancelled

33. (Previously presented) The system of claim 24, wherein logic to perform the search further includes:

logic to identify, from the subset of records, those records that match the at least one keyword specified by the first user.

34. (Original) The system of claim 33 wherein logic to perform the search including:
executing a query constructed based upon the search criteria and the first user's
organizational identifier.

35. (Original) The system of claim 34 wherein the query is constructed based upon
Structured Query Language (SQL) specification.

36. (Original) The system of claim 24 further including:
logic to generate search results based upon the identified data records; and
logic to display search results to the first user.

37-46. Cancelled

47. (Previously presented) A machine-readable medium comprising instructions
which, when executed by a machine, cause the machine to perform operations including:
receiving a search request containing search criteria from a first user wherein the
search criteria includes at least one search category and at least one search keyword;
determining the first user's organizational identifier, the first user's organizational
identifier being used to specify a corresponding organization to which the first user
belongs; and
performing a search based upon the search criteria and the first user's
organizational identifier to identify data records that match the search criteria and to
which the first user is allowed to access based upon the first user's organizational

identifier, wherein performing the search includes restricting the scope of search based on the first user's organizational identifier, restricting the scope of search includes:

selecting a subset of data records that match the first user's organizational identifier from a set of records that are associated with the at least one search category;
and

identifying, from the subset of records, those records that match the at least one keyword specified by the first user.

48-50. Cancelled

51. (Previously presented) The machine-readable medium of claim 47 wherein performing the search including:

executing a query constructed based upon the search criteria and the first user's organizational identifier.

52-55. Cancelled

56. (Previously presented) A method comprising:

receiving a search request containing search criteria from a first user;
determining a list of categories to which the first user is authorized to access; and
performing a search based upon the search criteria and the list of categories to identify records that match the search criteria and to which the first user is allowed to access, wherein performing the search includes restricting the scope of search based on the list of categories to which the first user is authorized to access, restricting the scope of

search includes selecting a subset of records to which the first user is authorized to access based on a category identifier associated with each record and the list of categories to which the first user is authorized to access.

57. (Original) The method of claim 56 wherein the search criteria includes at least one search category.

58. (Original) The method of claim 57 wherein the search criteria includes at least one search keyword.

59. (Original) The method of claim 56 wherein determining the list of categories includes:

determining a list of user groups to which the first user belongs; and

determining one or more specific categories that are associated with the respective user groups.

60-61. Cancelled

62. (Previously presented) The method of claim 56 wherein performing the search includes:

identifying, from the subset of records, those records that match the at least one keyword specified by the first user.

63. (Original) The method of claim 62 wherein performing the search including:

executing a query constructed based upon the search criteria and the list of categories to which the first user is authorized to access.

64-71. Cancelled

72. (Previously presented) A system comprising:

logic to receive a search request containing search criteria from a first user;

logic to determine a list of categories to which the first user is authorized to access; and

logic to perform a search based upon the search criteria and the list of categories to identify records that match the search criteria and to which the first user is allowed to access, wherein the logic to perform the search includes restricting the scope of search based on the list of categories to which the first user is authorized to access, the logic to restrict the scope of search includes logic to select a subset of records to which the first user is authorized to access based on a category identifier associated with each record and the list of categories to which the first user is authorized to access.

73. (Original) The system of claim 72 wherein the search criteria includes at least one search category and at least one search keyword.

74. (Original) The system of claim 73 wherein the logic to determine the list of categories includes:

logic to determine a list of user groups to which the first user belongs; and

logic to determine one or more specific categories that are associated with the respective user groups.

75-76. Cancelled

77. (Previously presented) The system of claim 72, wherein the logic to perform the search includes:

logic to identify, from the subset of records, those records that match the at least one keyword specified by the first user.

78. (Original) The system of claim 72 wherein the logic to perform the search including:

logic to execute a query constructed based upon the search criteria and the list of categories to which the first user is authorized to access.

79-92. Cancelled